EXHIBIT 1

POC'h macaques for abha prime-protein boost strategy

ात्रकात्र विकास (prime at 0, 4, 8 wks; boost at 24, 36, 58 wks)

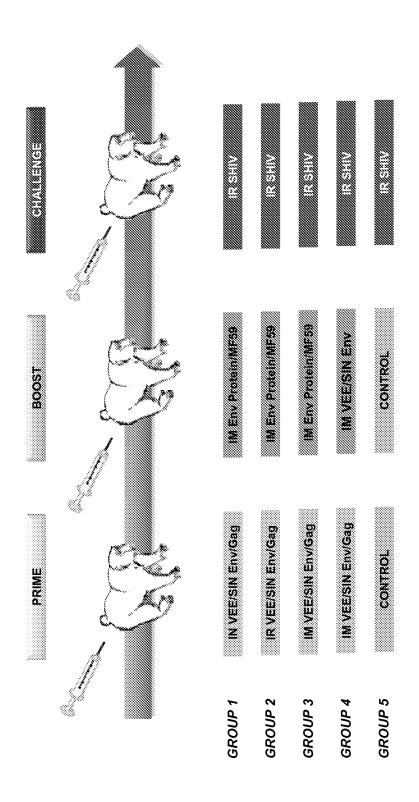
- [⋄] 3 x IN VEE/SIN, 3 x IM Env protein
- 3 x IR VEE/SIN, 3 x IM Env protein
- 3 x IM VEE/SIN, 3 x IM Env protein
- 6 x IM VEE/SIN
- 3 x IM DNA/PLG, 3 x IM Env protein
- Naïve controls

- [∞] SIV gag and HIV Env VEE/SIN replicon particles (10⁸)
- SIV gag and HIV Env plasmid DNA on PLG microparticles (1 mg DNA)
- 100 µg SF162 o-gp140∆V2 protein in MF59

- SHIV_{SF162P4} (pathogenic CCR5 using, SIV/HIV chimera)
- 1800 TCID50 given intrarectally (IR) at 4 wks post final immunization

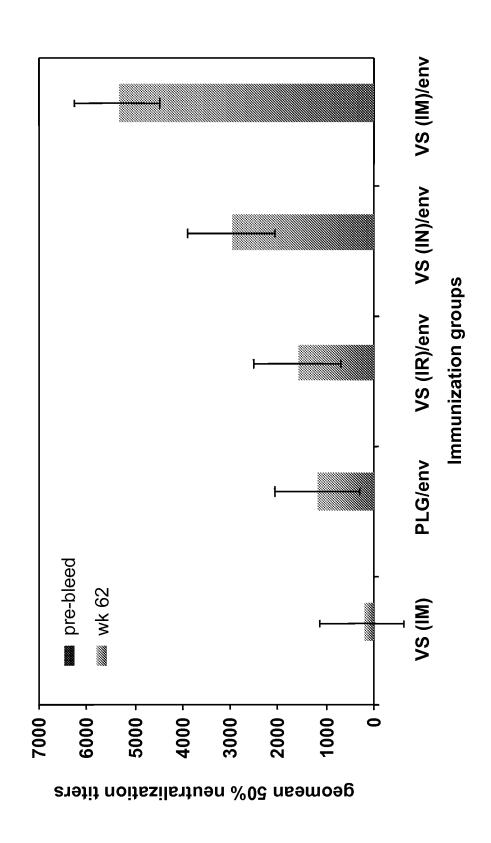


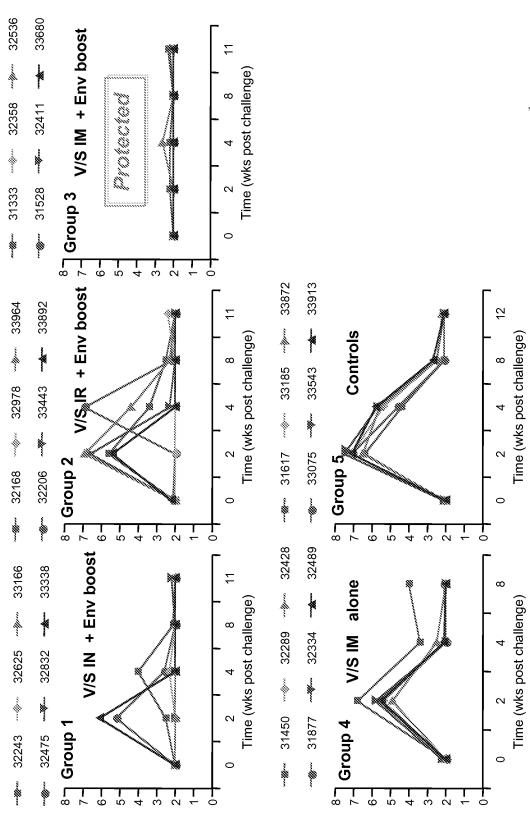
Abhavier abica pincartin bost IV vacing Immunization and SHIV challenge study design



VEE/SIN SIV gag and VEE/SIN HIV-1SF162 o-gp140∆V2 (1E8 doses at 0, 4, 8 wks) Intrarectal SHIV SF162 P4 challenge (1800 hu TCID50: approx.10 MID50 at 62 wks) HIV-1SF162 o-gp140∆V2 protein (100ug dose in MF59 adjuvant at 24, 36, 58 wks)







4 [Prevention of MW/AIDS | Susan W. Barnett | Keyetone Symposia, March 22-27, 2008

